

DEC 19 2003

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TO: Examiner Betty J. Forman – Group AU 1634
FIRM: UNITED STATES PATENT AND TRADEMARK OFFICE
FACSIMILE NO.: 703-872-9306
SERIAL NO.: 09/782,588
OUR REF.: ILLINC.026A
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MESSAGE: The following are being transmitted for OFFICIAL filing.

1. Transmittal Letter in 2 pages.
2. Amendment/Response to Final Office Action in 8 pages.

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Docket No.: ILLINC.026A

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AMENDMENT / RESPONSE TRANSMITTAL

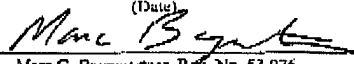
Applicant : Kain et al.
 App. No. : 09/782,588
 Filed : February 12, 2001
 For : ALTERNATIVE
 SUBSTRATES AND
 FORMATS FOR BEAD-
 BASED ARRAY OF
 ARRAYS™
 Examiner : Betty J. Forman
 Art Unit : 1634

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 Marc C. Baumgartner, Reg. No. 53,976

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 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Amendment/Response to Final Office Action in 8 pages.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

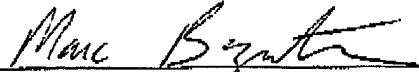
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FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	22 - 40 = 0	2202 (\$9)	0 x 9 =	\$0
Independent Claims	2 - 5 = 0	2201 (\$43)	0 x 43 =	\$0
Multiple Claim		2203 (\$145)		\$0
1 Month Extension		2251 (\$55)		\$0
2 Month Extension		2252 (\$210)		\$0
3 Month Extension		2253 (\$475)		\$0
			TOTAL FEE DUE	\$0

Docket No.: ILLINC.026A

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- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Attorney Marc C. Baumgartner

Registration No. 53,976

Attorney of Record

Customer No. 20,995

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**PATENT
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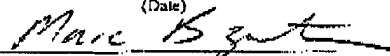
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AMENDMENT/RESPONSE TO FINAL OFFICE ACTION

BOX AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the final office action mailed October 30, 2003, for the above-referenced patent application. Applicants wish to thank the Examiner for reviewing the instant application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.